

~~TOP SECRET TALENT~~

HR/HIA/E/R5/56

USSR

Kivioli Shale Distillation Plant - Just N of Kivioli RR station on Tallin-Leningrad RR; W of village of Kivioli

WAC 153

59 22 N - 26 58 E

25X1D

Materials Petroleum

25X1A

This plant was the largest shale oil plant in the USSR in 1953, with an estimated output capacity of about 180,000 tons per year.

* Give dimensions of area comprising the shale oil and gas complex. Identify by number and approximate size in a plant layout sketch the following installations:

25X1D

- (1) Shale ore crushing mills
- (2) Shale oil distillation retorts
- (3) Shale ore conveyors
- (4) Gas plant
- (5) Asphalt plant
- (6) Refining units - distillation units and cracking facilities
- (7) Power plant
- (8) Storage plants

Any evidence of new construction or expansion of plant size?

* See AFM 200-18, Air Force Intelligence Collection Guidance Manual on Fuels, Lubricant, and Rocket Propellants, 1 Nov. 55, p 60 for view of shale oil installation.

DOCUMENT NO. _____
NO CHANGE IN CLASS. ☐
☐ DECLASSIFIED
CLASS CHANGED TO: TS ☒ C. 2012
NEXT REVIEW DATE: _____
AUTH: HQ 70-2
DATE: 2 JUN 1992 REVIEWER: 0109599

DECLASS REVIEW by NIMA/DOD

RR-I-P11-56